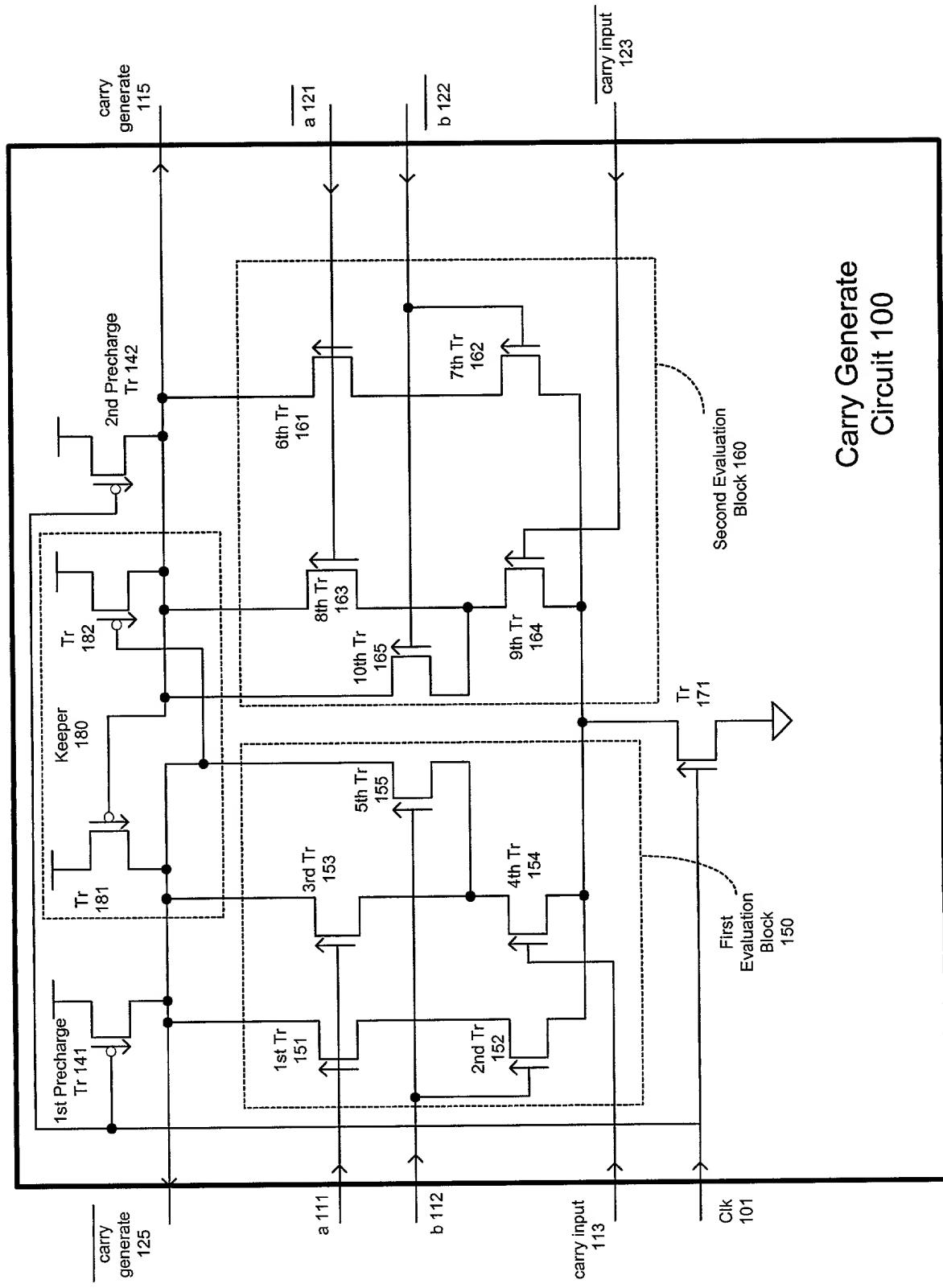
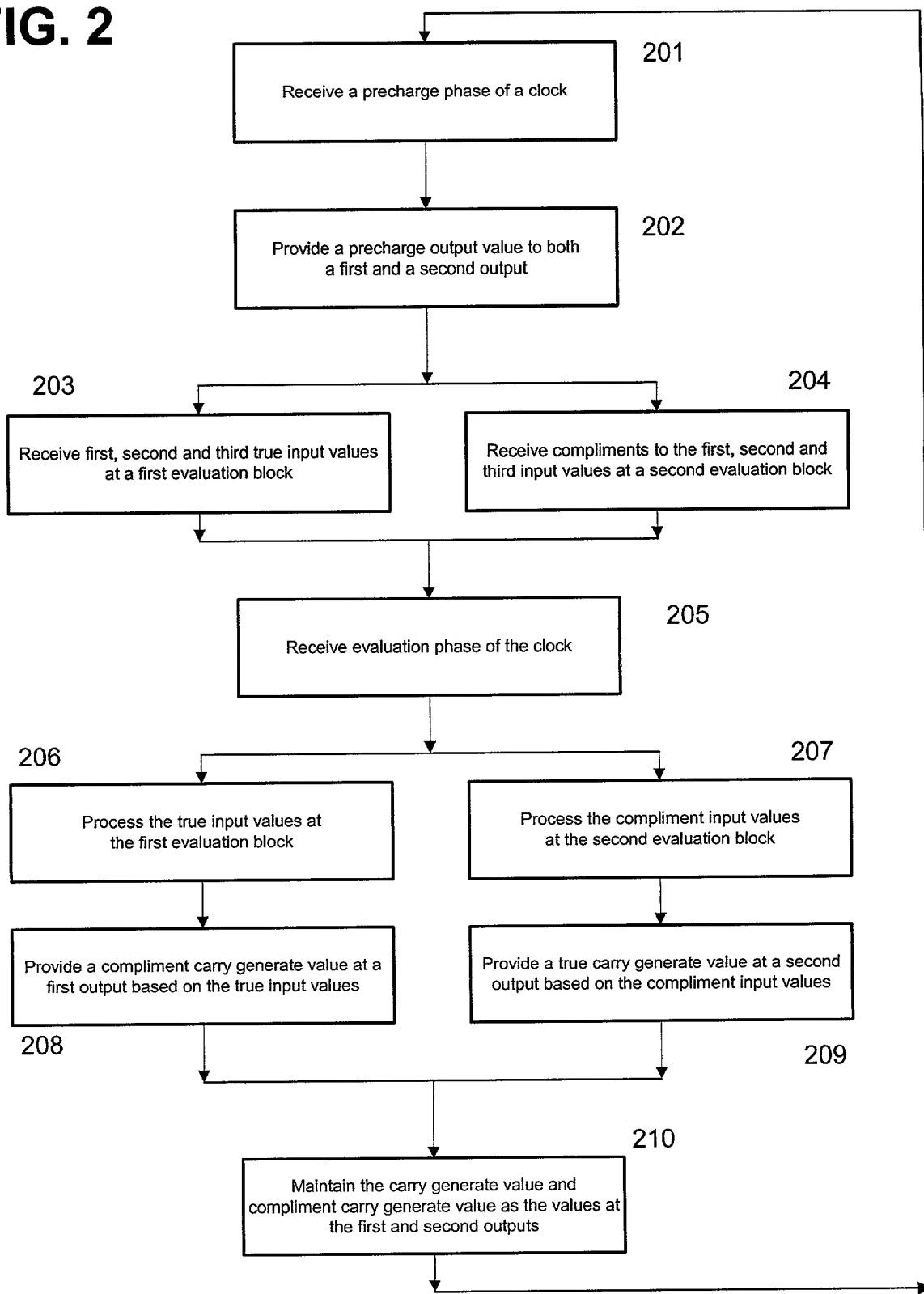
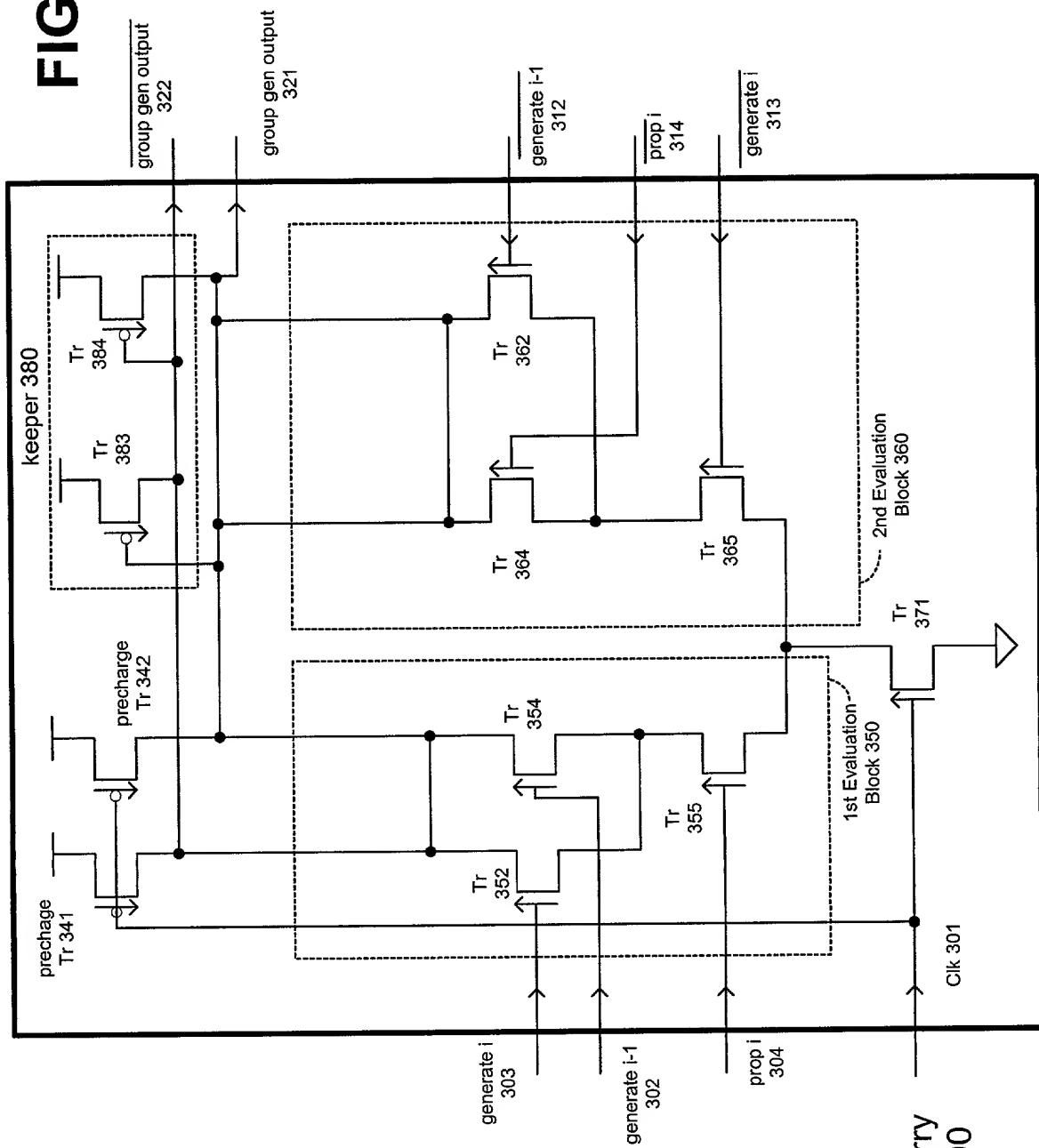


**FIG. 1**

**FIG. 2**

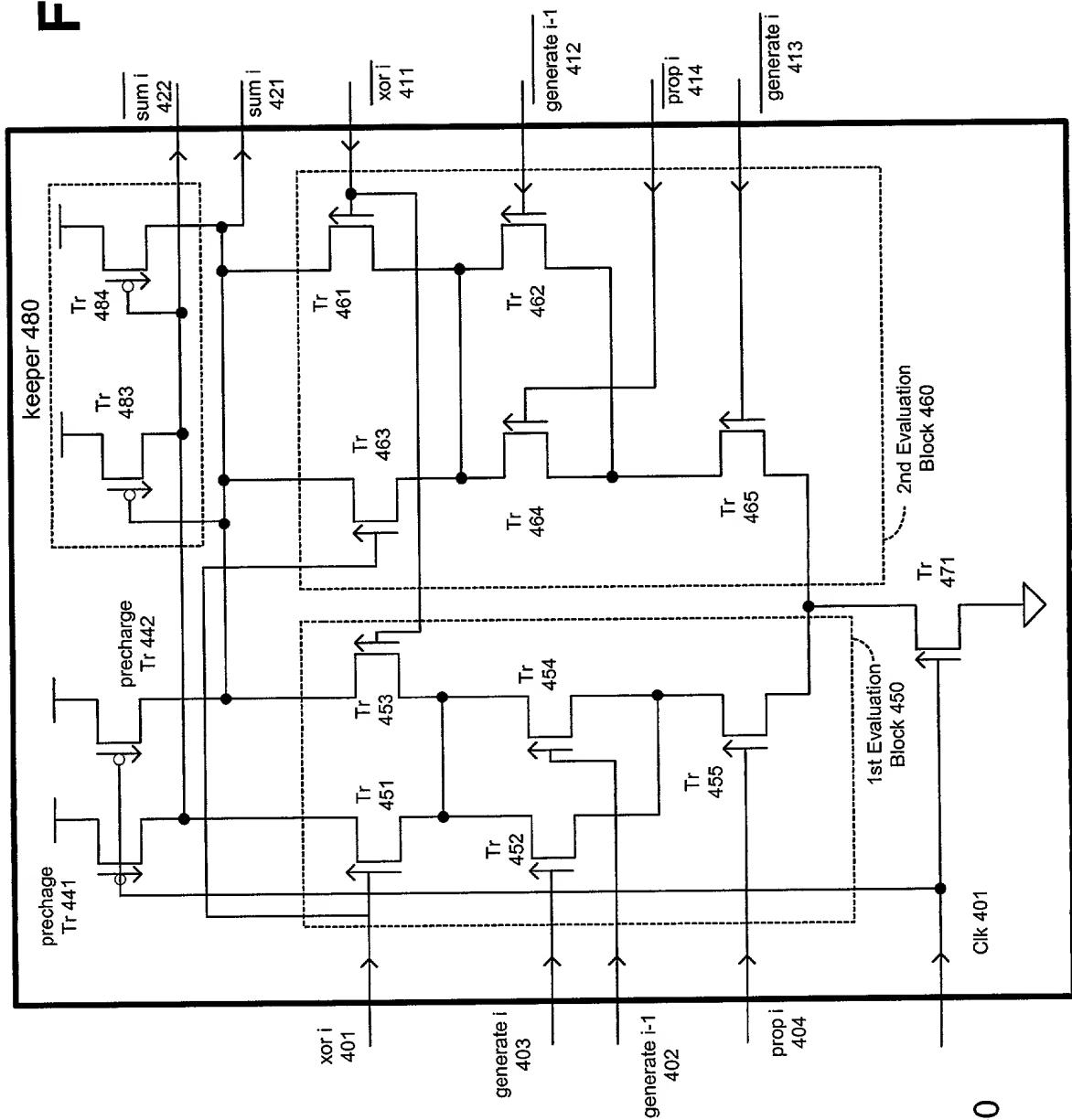


**FIG. 3**



Intermed. Group Carry  
Generate Circuit 300

**FIG. 4**



Final Group Carry  
Generate Circuit 400

**FIG. 5**

